

COMMUNICATIONS, SITUATIONAL AWARENESS, AND INTEROPERABILITY

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Communications, Situational Awareness, and Interoperability

- Where Were You and What Were You Doing on 9/11?
- What's Changed?
- The Business of Intelligence, Law Enforcement, and Public Safety
- Mobile Technologies
 - Facebook
 - Twitter
 - LinkedIn
 - iTunes
 - Netflix



Communications, Situational Awareness, and Interoperability

➤ Information Sharing and Intelligence

- Intelligence Community
- Law Enforcement
- Public Safety
- Industrial/Private Security
- General Public



➤ Organizational Enhancements

- Fusion Centers
- Infragard
- And Others

Communications, Situational Awareness, and Interoperability

➤ Information Sharing Technologies

- Guardian/eGuardian
- Law Enforcement Online (LEO)
- Social Media
- GPS

➤ Expectations

- Connected Whenever
- Connected Wherever

Communications, Situational Awareness, and Interoperability

➤ **Interoperability**

- Project 25 (P25)
- SAFECOM
- Emergency Response Interoperability Center (ERIC)
- Public Safety Spectrum Trust (PSST)

➤ **Meeting the Challenge**

- Land Mobile Radio (LMR)
- Public Safety Broadband

Communications, Situational Awareness, and Interoperability

- **Mission Critical Voice**
 - Emergency/Crisis Operations
 - Prioritization
 - Pre-emption
 - Interoperability Between Agencies
 - Simplex/Talk-Around
 - Ruggedized Radios
- **New Capabilities**
 - Full-Motion Video
 - License Plate Recognition
 - Facial Recognition

The Networks Will Be There

**Applications
Interoperability
Security**

More to Come